

All Project Appropriation Requests Received by Congressman DeFazio for Fiscal Year 2011 Funding

Bill	Project Sponsor	Project Name	Purpose	Request
Agriculture	Pacific States Marine Fisheries Commission	Enhanced Zebra and Quagga Mussel Monitoring	Funding provided in this request would be used to increase the early detection monitoring of infestations of invasive zebra and quagga mussels in the river systems of Oregon, Washington, Idaho and California.	\$450,000
Agriculture	Oregon State University	Molluscan Shellfish Research	The purpose of the Molluscan Broodstock Program (MBP) is to improve desirable traits of West Coast oysters by means of a selective breeding program. The West Coast oyster industry employs about 3000 people in rural coastal communities with harvests worth an estimated \$84 million per year.	\$600,000
Agriculture	Oregon State University	Multi-Commodity Research	This project enhances competitiveness and expands the economic value-added component in Oregon agricultural products through research and outreach in food processing, product development, business strategy, marketing, and consumer testing. Oregon has a high percentage of specialty crops that have been traditionally sold into commodity markets as undifferentiated product.	\$347,000
Agriculture	Oregon State University	Regional Barley Gene Mapping	The Regional Barley Gene Mapping Project funds the Enhancing Barley Through Genomics (EBTG) initiative. The purpose of the EBTG is to stimulate economic activity and improve human health and welfare by using the tools of genomics to develop improved barley varieties.	\$800,000
Agriculture	Oregon State University	Wood Utilization Research (WUR)	The WUR is the only Federal program supporting university research and outreach that seeks to strengthen the economic development and global competitiveness of the American wood products industry. It supports innovation development, knowledge transfer and advanced workforce education that addresses the needs and opportunities of different regions of the country within a national needs framework. The WUR grant directly supports 15-20 graduate research assistantships annually.	\$13,000,000

Agriculture	Oregon State University	Organic Cropping Research	This project will contribute to the vitality and sustainability of urban and rural farms and communities. The increasing demand for organic food and farm products that are locally and regionally produced will increase employment and ownership opportunities, capacity for transitioning farms, and enhance environmental quality of farm ecosystems.	\$400,000
Agriculture	Oregon State University	Small Fruit Research	The Northwest Center for Small Fruits Research (NCSFR) provides competitive grants to enhance profitability and sustainability for a number of crops. This includes blueberries, strawberries, raspberries, blackberries, cranberries, table grapes, wine grapes, huckleberries, gooseberries, and black currants. This project funds an average of 8 research projects a year and creates 8 jobs.	\$500,000
Agriculture	Oregon State University	Grass Seed Cropping	Grass seed is the dominant crop in western Oregon and a major crop in irrigated areas of Central Oregon, the Columbia Basin and LaGrande. The verdant landscapes of western Oregon are due to the grass seed cropping industry. Combined total value places seed crops among the top five agricultural commodities in the state. Straw residues are being used as both livestock feed and bedding in the region, are exported through the Port of Portland to Asian countries for use in animal feed markets and are being investigated for use in the emerging cellulosic ethanol industry in Oregon. On-going innovation in cropping systems involving seed crops and in exploring new uses of straws is essential to the livelihood of many Oregonians and the livability of Oregon.	\$500,000
Agriculture	Oregon State University	Potato Research	This multi-state project works to develop and commercialize new potato varieties that will directly benefit all segments of the Northwest potato industry and indirectly benefit all U.S. producing regions.	\$1,800,000
Agriculture	Oregon State University	Meadowfoam Research	The goal of this research program is to increase the supply of renewable industrial oils for United States manufacturers through use of the crop plant meadowfoam. Meadowfoam is a newer crop in the Pacific Northwest (PNW) that produces oil with unique chemical properties that are utilized by manufacturers of personal care products and are being explored for use as a fuel additive, as a component of vehicle lubricants and in pharmaceutical products.	\$275,000

Agriculture	Oregon State University	Mycobacterial Disease Research	Tuberculosis and other mycobacterial diseases constitute a major, global public health challenge. In the U.S., a variety of chronic diseases result from mycobacterial infection. The prevalence of mycobacterial diseases is increasing as immigrants from Latin America and Asia enter Oregon. Similarly, Johne's disease affects approximately 30 percent of the cattle herds in the country (including Oregon), and there is no available treatment. This project will promote development of an integrated research program that will provide employment for research personnel, including postdoctoral associates and graduate students. Discoveries arising from the research, such as new drugs, have the potential for commercialization.	\$1,300,000
Agriculture	Greenberry Irrigation District	Greenberry ID Phase 3 Pipeline Project	The purpose of this project is to provide adequate water supply for crop irrigation of 11,000 acres of Benton County, half of which was previously not irrigated. Secondly, this appropriation request will provide sufficient capacity to GID infrastructure to cooperate in the following projects: 1) Augment Muddy Creek summer flows; 2)2. Water re-use project with City of Corvallis; and 3) 3. Finley National Wildlife Refuge; water for irrigation, seasonal and permanent wetlands..	\$972,000
Agriculture	Oregon Department of Agriculture	Energy and Climate Change Research and Technical Assistance for Oregon Agriculture	Funding will be used for six agricultural research initiatives that will help Oregon agriculture producers adapt to changing economic conditions, and to prepare for and mitigate climate change impacts, including increasing drought, pests and disease.	\$1,175,000
Agriculture	Aquaculture Corporation (Portland, private for-profit)	Closed-Loop Aquaculture Shrimp Farming Facility in Forest Grove	Funding will be used to establish a facility of 24 outdoor ponds and 24 indoor tanks incorporating a closed-loop system as a scalable model of shrimp farming	\$6,240,900

Agriculture	Northwest Center for Small Fruits Research	Small Fruits Initiative – Plant Improvement	\$400,000 is requested to research post and pre harvest plant pathology to address disease and pest issues including botrytis, alternaria and fruit flies to increase shelf life and marketability. ARS research scientist, one full time technician, greenhouse, office and laboratory space and \$100,000 for specific cooperative agreement for a technical support position. \$350,000 is requested for a full assessment, strategic evaluation and functional analysis of current facilities and infrastructure to determine possible facility expansion opportunities. And, \$500,000 is requested for the competitive grants program peer reviewed small fruits research projects.	\$1,350,000
Agriculture	Oregon State University	STEEP III Water Quality in the Northwest	This project strives to provide sustainable, cereal-based crop production systems for dryland farms in eastern Oregon and Washington and northern Idaho and the cereal component in irrigated cropping systems technologies across the PNW.	\$1,000,000
CJS	Oregon Salmon Commission	Oregon and West Coast Weak Stock Salmon Solutions	This project will help salmon managers extend salmon seasons and avoid fishing closures and assist fishermen in targeting healthy stocks and reduce harvest of weak salmon stocks. Research information will also help fishermen in adding greater value to harvested product and improve marketing opportunities. Improving salmon management and fishing opportunities along the entire West Coast will add 100's of jobs and millions of dollars of income to coastal communities.	\$700,000
CJS	Oregon State University	Disease Reduction in Klamath River Salmon	Funding will continue research on management actions to reduce disease (ceratomyxosis) in natural juvenile salmon of the Klamath River. A healthy salmon resource and robust fishery provide a nutritious food source for people all over the United States and contribute to the health of local economies nationwide through the transportation and marketing of salmon.	\$1,500,000
CJS	Benton County	Linn and Benton Counties Regional Public Safety Trunked Radio System	The purpose of the project is to provide communication system interoperability and dramatically enhanced radio coverage within cities and mountain ranges within Benton and Linn counties for all law enforcement and emergency service providers, responding to citizens in need of emergency help.	\$8,740,000.00

CJS	SCINT	South Coast Interagency Narcotics Team (SCINT)	Formed in 1988, the South Coast Interagency Narcotics Team (SCINT) is a multi-jurisdictional narcotics task force whose membership is comprised of each city police department, county sheriff's office, district attorney's office and members of the Oregon State Police in Coos, Curry and Western Douglas County. SCINT was formed when law enforcement agencies realized that their individual efforts were not able to effectively provide manpower, money, or equipment in the fight to stop the flow of illegal drugs. Resources and manpower were pooled and the formation of SCINT assured each member agency the availability of SCINT officers to work with and train member agency police, and that their individual jurisdictions would be included under the guidance of SCINT. Without a Narcotics Task Force in the South Coast region of Oregon the area would be inundated with drug trafficking organizations that are involved with producing and distributing Methamphetamine, Cocaine, Heroin, and Marijuana.	\$675,000
CJS	United Front- City of Eugene	Eugene Fire Hydrant Replacement	Eugene requests funds to assist in the replacement of an aging municipally-owned hydrant system. There are approximately 4,000 public hydrants in the City's current inventory. Most of the hydrants in this aging system are nearing the end of their useful lives (50 to 60 years).	\$250,000
CJS	United Front- City of Eugene	Eugene Police Special Operations Facility	Funds would be used by the Eugene Police Department to renovate and upgrade a 1945 building, which would be used to house the Vice and Narcotics Team.	\$425,000
CJS	Oregon Partnership	Rx to Save Oregon Lives	Oregon is among the top 10 states for prescription drug abuse among people of all ages. Rx to Save Oregon Lives addresses the escalating occurrence of prescription drug abuse among Oregonians – most especially young Oregonians. Elements of this project include a strategic multi-pronged statewide public education campaign utilizing youth creative; Rx education for youth organizations serving high risk teens; use of social networking and blogs to reach high school and college students; targeted Rx education for coaches, parents, youth leaders and pastors; and strategic partnerships with organizations who involve business, law enforcement, health professionals, schools, and the faith	\$470,000

CJS	Western States Information Network	Regional Information Sharing Systems	RISS/WSIN was formed out of the needs of local and state law enforcement and public safety agencies. Funding will allow RISS/WSIN to continue its current operations while meeting the demand for increased services and support.	\$65,000,000
CJS	Lakeside Fire District	Lakeside Emergency Operations Training Equipment	This project will provide the equipment to train and certify 50-60 emergency responders. This project will consist of the purchase of computers, projectors, white boards, monitors, testing stations, GPS devices and radios. Currently, we train in house on 15-20 year old equipment and have to send trainees up to 2000 miles away for certification. With this equipment we will be one of the handful of emergency response training centers in Oregon. We currently educate and certify emergency management personnel for Federal, State, and local emergencies.	\$100,875.00
CJS	Lakeside Fire District	Emergency Operations Command Vehicles	This project will provide the necessary apparatus to employ 50-60 emergency responders. Purchase command vehicles equipped with emergency lighting, radios, computers, GPS and office component systems to allow for emergency management in the field. These vehicles will be used to manage Federal, State, and local emergencies. These vehicles will allow us to meet current requirements consistent with NIMS, FEMA, OSHA, NFPA, State and local standards.	\$228,000.00
CJS	Oregon Department of State Lands	Oregon Seafloor Mapping for Tsunami Hazards and Ecosystem Benefit	This project will directly improve safety of life in Oregon coastal communities, which are currently threatened by tsunami and earthquakes from the Cascadia Subduction Zone. Tsunami inundation modeling will provide much improved understanding of the areas that will be directly affected by future tsunami. The project will save or create ~ 20 jobs, and support underutilized fishing vessels impacted by the economic downturn and the decline of fisheries in general.	\$4,600,000

CJS	Department of Oregon State Police	Mobile Data Terminal (MDT) System	Funding would be used to purchase 50 MDT systems for patrol cars, which would provide direct connection between the equipped vehicles and their command centers, improving real-time communication and enhancing confidentiality of sensitive information. OSP is the only major law enforcement agency in the state that does not have a functional MDT system.	\$500,000
CJS	Oregon Mentors	Initiative for Oregon's At-Risk Youth	Oregon Mentors respectfully requests \$600,000 to recruit volunteer mentors, improve the quality of mentoring programs, and increase mentoring programs' capacity to serve greater numbers of at-risk youth, especially young men.	\$600,000
CJS	United Front- Lane County	Teen Courts Initiative	Lane County and several city partners seek establish and maintain Teen Courts to serve youth who live in north and southeast Eugene neighborhoods, Springfield, Junction City, Cottage Grove, Oakridge, and Florence. Teen court intervenes promptly with youths who might otherwise face no meaningful consequences or receive no help, as DYS lacks sufficient resources to deal with many first-time minor offenses. Funds would be used to add 2 teen courts and allow the City of Eugene to hire a second Program Supervisor and open another office in order to establish new peer court programs in west and north Eugene.	\$750,000
CJS	United Front- Lane County Administration	Lane Sheriff - Public Safety Technology Improvements	This request provides funds for equipment to increase officer safety and facility security, enhance technology and efficiency, and to improve search and rescue capabilities. This equipment will modernize the department by providing contemporary technology to maximize the efficiency and effectiveness required by limited staffing levels.	\$700,000
CJS	West Coast Governors' Agreement on Ocean Health	West Coast Governors' Agreement on Ocean Health	The WCGA advances regional ocean governance efforts as called for by the Interagency Ocean Policy Task Force. Implementation of the WCGA Action Plan will, among other things, improve the health of the Pacific Ocean's coastal regions, enhance economic viability of coastal communities, increase scientific research, and improve ocean literacy. These goals reflect the priorities of a wide range of citizens in California, Oregon, and Washington.	\$5,000,000

CJS	Oregon Health & Science University	The Multidisciplinary Institute for Neuropsychiatric Diagnosis (MIND)	Funds will be used to attract innovative junior and senior investigators working at the cutting edge of translational research to develop objective psychiatric diagnostic criteria. In addition, funds will defray the cost of laboratory and clinical operations and administrative costs. Advances in this work have the potential for huge social benefit and cost savings in treatment of the mentally ill, the substance-dependent, and the incarcerated.	\$1,373,000
Defense	Metals Affordability Initiative	Metals Affordability Initiative	The requested FY10 funding of \$10-million will allow initiation of 4 new industry led high-impact programs, as well as sustaining ongoing programs. New industry-led programs will be directed at improvement in total systems cost; energy management /fuel savings; "green" (environmental impact); and access to space. The military systems would be the new systems & legacy systems	\$10,000,000
Defense	Manufacturing 21 Coalition	Northwest Manufacturing Initiative	The purpose of this project is to build significant new applied R&D capacities within partner academic institutions that are positioned to meet the technology needs regional defense-related manufacturing companies. This will be achieved through investments in four partner institutions; Washington State University, Vancouver, Portland State University, Oregon Institute of Technology and University of Oregon.	\$2,550,000
Defense	Oregon Military Department	Oregon National Guard Yellow Ribbon Reintegration Program	The YRRP assists returning veterans and their family members in preparing for deployments, educating family members on skills and services to assist them while the service member is deployed, and assisting the service member and their family in reintegrating into civilian social, economic, and work environments. When service members and families are aware of available options, benefits, entitlements, and services they can take advantage of these programs before minor issues become major issues, thereby avoiding costs that would be incurred when more in depth and extensive services would be required later. Nearly 2,800 members of the Oregon National Guard are deployed in Iraq; an estimated 51% of the troops will return to Oregon without a job.	\$1,600,000
Defense	HemCon Medical Technologies, Inc. (Portland, OR, private, for profit)	Universal Freeze Dried Blood Plasma for Battlefield Use	Funding would be used to support the development of freeze dried universal plasma, which could be used by medics to treat soldiers' injuries in the battlefield regardless of plasma "type."	\$4,600,000

Defense	Oregon Biomedical Engineering Institute, Inc. (Private, for profit)	Treatment Of Battlefield Spinal Cord And Burn Injuries	Funding is requested to launch clinical trials to test the efficacy and safety of a spinal laminectomy within a three-hour period after injury as a treatment for acute spinal injury and to explore adjunctive therapies including cooling, use of anti-inflammatory drugs and autologous cell therapies.	\$4,000,000
Defense	AVI BioPharma, INC.	Protecting Warfighter Vision From Biological and Chemical Threats	This project will use enhanced drug development systems to discover novel therapeutics to prevent destructive inflammatory responses in the eye following chemical or biologic assault. The funds will be used to develop and synthesize new protective drugs, and to evaluate the ability of these medicines to help successfully protect the vision of war-fighters in the field.	\$4,800,000
Defense	Maxwell Technologies Inc.	Lithium Ion Capacitor – Advanced Power for the Warfighter	The purpose of the project is to research and develop an identified need for the US Navy/Marine Corps as defined within the US Navy Letter of Support (reference attachments). The value to the taxpayer is in job creation and increased revenues that would be generated as a result of this project. A FY11 funding request of \$3.0M, if fully funded, would result in Maxwell Technologies adding 11 new jobs	\$3,000,000
Defense	University of Oregon	ONAMI Nanoelectronics, Nanometrology and Nanobiotechnology (N3I) Initiative	ONAMI is the first Oregon Signature Research Center. A cooperative adventure among government and world-class nanoscience and microtechnology R&D institutions and industry in the Northwest, ONAMI was created to cultivate research and commercialization to advance the leading economic sector in Oregon, and expand the benefits of technology innovation to traditional and natural resource industries. Research funding has both direct stimulating effect (most funds go to graduate student, technician and researcher salaries) and investment effect (develop IP that is more likely to be commercialized in Oregon since the research was done here).	\$5,000,000
Defense	University of Oregon	ONAMI Safer Nanomaterials and Nanomanufacturing (SNNI)	This project uses strategies to develop inherently safer and greener nanomaterials and nanomanufacturing methods, which directly impact the Defense Department's need for high performance materials. Research funding has both direct stimulating effect (most funds go to graduate student, technician and researcher salaries) and investment effect (develop IP that is more likely to be commercialized in Oregon since the research was done here).	\$5,000,000

Defense	University of Oregon	ONAMI Mobile Military Energy Initiative (MME)	ONAMI is the first Oregon Signature Research Center. A cooperative adventure among government and world-class nanoscience and microtechnology R&D institutions and industry in the Northwest, ONAMI was created to cultivate research and commercialization to advance the leading economic sector in Oregon, and expand the benefits of technology innovation to traditional and natural resource industries. Research funding has both direct stimulating effect (most funds go to graduate student, technician and researcher salaries) and investment effect (develop IP that is more likely to be commercialized in Oregon since the research was done here).	\$5,000,000
Defense	University of Oregon	Brain Safety Net	University of Oregon researchers are working with victims of spinal cord injury (SCI), limb amputees and those with brain injuries (including soldiers and veterans with mild traumatic brain injuries (mTBI) that often go undiagnosed and under-treated) as well as those with other forms of brain malfunction such as epilepsy. The project has the potential to improve the lives of many Oregonians including veterans injured during service in Iraq and Afghanistan. Furthermore, it is estimated that each \$1 million investment in university research activities generates more than 40 direct and indirect Oregon jobs.	\$3,750,000
Defense	Oregon Air National Guard	Controlled Humidity Protection (CHP) for Oregon Air National Guard, Portland Air National Guard Base	In the Department of Defense alone, the annual cost of corrosion-related damage is estimated to be as high as \$20 billion. The most cost effective solution to the corrosion problem is through prevention, not correction. The CHP program is proven to inhibit the formation of corrosion and significantly reduce electronics and avionics failures. The requested funding will provide CHP for the Oregon Air National Guard 142nd Fighter Wing and 116th Air Control Squadron. The associated aircraft and equipment are vital to the state and federal missions of homeland security and national defense. Providing CHP to protect the 21 F-15's of the 142nd and the critical air control equipment of the 116th – including trucks, generators, and maintenance facilities - will greatly enhance readiness, significantly reduce the cost of repairing expensive equipment, and also promote responsible environmental stewardship.	\$5,600,000

Defense	AVI BioPharma, INC.	A Rapid Response System to Combat Emerging Biological Weapons	The project goal is create a sophisticated threat response / drug development system that will allow scientists to identify highly targeted drugs to combat both naturally occurring and human engineered virus bio-weapons within 7 days of their isolation. The system will integrate artificial intelligence information technology with biologic and biochemical modeling to create a therapeutic platform which is broadly applicable to fighting weaponizable infectious diseases.	\$4,800,000
Energy and Water	Columbia River Channel Coalition for USACE	Columbia River at the Mouth (MCR), OR/WA	U.S. Army Corps of Engineers (USACE) Operations and Maintenance (O&M) Account	\$21,100,000
Energy and Water	Port of Brookings	Dredging of the North and South Basins, Port of Bookings Harbor	USACE O&M	\$586,000
Energy and Water	Port of Siuslaw	Siuslaw River ACOE Operations and Maintenance	USACE O&M	\$1,083,000
Energy and Water	Port of Bandon	Coquille River ACOE Operations and Maintenance	USACE O&M	\$733,000
Energy and Water	Port of Gold Beach	Rogue River ACOE Operations and Maintenance	USACE O&M	\$911,000
Energy and Water	Port of Umpqua	Umpqua River ACOE Operations and Maintenance	USACE O&M	\$1,296,000
Energy and Water	Port of Port Orford	Port Orford ACOE Operations and Maintenance	USACE O&M	\$810,000
Energy and Water	Oregon State University	Wave Energy Test Berth Development and Analysis	Funds will be used to develop a mobile floating ocean test berth and a central junction box for wave energy device testing. This project will contribute to development of marine renewable energy which can directly reduce carbon emissions, reduce the nation's dependency on foreign oil and increase the percentage of electrical power generated from renewable sources.	\$5,000,000
Energy and Water	Scripps Institution of Oceanography	Coastal Data Information Program – Waves and Beaches	The Coastal Data Information Program (CDIP) measures, models, and forecasts waves on the U.S. west and east coasts, the Hawaiian Islands, the Caribbean, and Guam. The results are disseminated in near real-time to the National Weather Service and to more than 80,000 users per day via the website (http://cdip.ucsd.edu).	\$2,000,000

Energy and Water	Port of Coos Bay	Coos Bay Dredging and Jetty Repair	Funding will be used for annual maintenance dredging and jetty repair. The project is valuable use of taxpayer funds because maintenance dredging is necessary to providing continued service to vessels and barges currently calling at the Port. The project maintains the regional transportation system, which is crucial to the export of goods and thus the vitality of the local economy.	\$5,791,000
Energy and Water	Lane Community College	Lane Community College Energy Demonstration Building	This project will provide a replicable template for new building design and construction and energy efficiency retrofits. The project will house various workforce training programs, including those in energy efficiency, renewable energy, green construction, and water conservation. The project is a valuable use of taxpayer funds because the project will help build capacity for the new green economy while providing immediate jobs in construction for the project's implementation.	\$3,903,188
Energy and Water	City of Florence	Biosolids Compost Facility	Funding will be used to in implement a biosolids composting technology that will enable them to recycle biosolids and yard debris into a usable, environmentally friendly product. The composting technology will be "piloted" first to ensure operational issues are evaluated prior to installing a full-scale facility.	\$3,700,000
Energy and Water	Douglas County	Emergency Standby Generator for Umpqua River Lighthouse	The project will provide emergency standby power to the Umpqua River Lighthouse and adjacent Coast Guard Enlisted Housing in the event of power interruption to the facility.	\$300,000
Energy and Water	Douglas County	Douglas County Wave & Tidal Energy Project	The purpose of the project is to develop and demonstrate the ability to utilize the wave energy resource as a dependable and reliable renewable energy source. The project utilizes an oscillating water column (OWC) in the nearshore with the Wells Turbine & Generator. This will provide an energy source in the western part of Oregon in an area distant from the current energy production in the eastern part of Oregon. The energy source is highly predictable and provides the ability to balance loads from eastern Oregon that are less predictable. Local jobs will be created during the construction and operation of the facility.	\$300,000

Energy and Water	Portland State University	Oregon MOVES: Mobilizing Oregonians through Vehicle Electrification Systems	The Oregon MOVES project at Portland State University (PSU) will establish a living laboratory to study and advance transportation electrification in the urban environment to help mitigate pollution, congestion, and dependence on foreign oil. The outgrowth of a collaboration between the city of Portland, the state of Oregon, PSU, and Portland General Electric (PGE), the program's mission is to accelerate the adoption of electric vehicles (EV) and the development of a smart mobility system that will inform public policy and technical expertise for the state and the nation.	\$1,500,000
Energy and Water	University of Oregon	ISO certified outdoor photovoltaic wafer testing facility	The purpose of the project is to provide certified outdoor testing of new photovoltaic technologies. This will enable new technologies to reach the market sooner and will ensure the manufacturers will know the actual performance of their photovoltaic product. By bringing the new solar technologies to the market at a faster pace, this will reduce the cost of photovoltaic system at a quicker rate and hence reduce the costs of incentives that are needed to bring these technologies to market.	\$992,000
Energy and Water	Central Lincoln People's Utility District	Oyster – Wave Energy System for Oregon	Central Lincoln People's Utility District, in a public-private partnership with Aquamarine Power (www.aquamarinepower.com), proposes to develop a limited demonstration project which focuses on stakeholder input and environmental studies before installation of an already ocean-tested, near-shore power generation device in Oregonian waters. This project will demonstrate the third (and potentially fourth) generation devices that will incorporate technological advances developed from the original proof-of-concept device now in operation in Scotland and subsequently installed prototype devices.	\$3,000,000
Energy and Water	Arcimoto, LLC (Eugene, OR)	Arcimoto Pulse 2.0, development of the next generation ultra-efficient vehicle	The purpose of this project is to develop the next iteration of the Arcimoto Pulse electric vehicle, the Pulse 2.0. The Pulse 2.0 will be on the leading edge of commuter vehicle production and operational efficiency. This project is intended to produce a market-ready product, contributing to supplier and production job creation. This project is a valuable use of taxpayer funds because it will contribute to transportation electrification by developing a domestically produced zero-emission electric vehicle.	\$2,758,676

Energy and Water	The Nature Conservancy on behalf of USACE	Willamette River Floodplain Restoration Study	This project will contribute to the long-term restoration of floodplain habitat in the Willamette River Basin, an important step toward the recovery of several federally threatened fish species. The project's restoration efforts, including increasing floodplain connectivity and replanting riparian forests, will enhance the Corps' ability to reduce river temperatures and meet their obligations under the Clean Water Act.	\$153,000
Energy and Water	City of Reedsport (for Ocean Power Technologies)	Reedsport Wave Power Project (Phase I)	Phase I of the Reedsport Wave Power Project will initially consist of the installation of one 150 kW PowerBuoy 2.5 miles off the coast of Reedsport. Once fabrication of the PowerBuoy is completed later this year, federal funding will supplement non-federal funds to manufacture and deploy the mooring systems, deploy the PowerBuoy, manufacture and deploy the undersea electrical infrastructure and provide connection to the onshore power grid.	\$5,000,000
Energy and Water	Oregon Health & Science University	Feasibility Study and Design of a South Waterfront District Energy System	This request will fund feasibility study and design of a district energy system to serve the South Waterfront District. District energy systems generate their own electricity to produce steam, hot water or chilled water at a central plant. The steam or water is then piped underground to individual buildings for space heating, domestic hot water heating and air conditioning. As a result, individual buildings served by a district energy system don't need their own boilers or furnaces, chillers or air conditioners.	\$540,000
Energy and Water	City of Albany	Santiam-Albany Canal Project	The canal was originally constructed in 1872 and after 137 years it is still relied upon to provide farm irrigation, recreation water, stream flow augmentation, hydropower generation, and drinking water supply for the Cities of Albany and Lebanon. The City is seeking Bureau of Reclamation project authorization. After the project is authorized the first need is to conduct a reconnaissance investigation and study to evaluate the different alternatives to improve the water conveyance and reduce the security and vulnerability risk of the Santiam-Albany Canal	\$500,000

Energy and Water	United Front- Lane County Administration	Lane Bio Energy Facility	Funds will be used for the construction of the Lane County BioEnergy Facility, where local and regional low-value agricultural and municipal organic wastes will be processed, through a variety of conversion technologies, to produce high-value, clean, renewable energy, biofuels and green bio-products.	\$5,000,000
Energy and Water	United Front- City of Springfield	Bio-gas Electrical Co-generation System	Complete engineering detailed design, equipment procurement, and construction services contracts to expand the cogeneration system of the Eugene/Springfield Regional Water Pollution Control Facility (WPCF). The WPCF treats over 13 billion gallons of wastewater annually. It services a population of approximately 220,000 people, as well as the commercial and industrial entities in Eugene and Springfield.	\$6,460,000
Financial Services	Oregon Business Development Department	Business Oregon - Capital Access for Job Creation	This request is for federal grant funding to recapitalize the state's revolving loan fund (OBDF) in an amount up to \$50 million. The Oregon Business Development Fund provides direct loans to Oregon businesses to create jobs. The fund has a demonstrated record of success in partnering with Oregon credit-worthy banks to provide access to capital for Oregon businesses, directly creating, and retaining family-wage jobs.	\$50,000,000
Financial Services	Port of Coos Bay	Business Center Incubator Expansion/Renovation	The project will expand and renovate the existing Business Center Incubator building, located in the Southwest Oregon Regional Airport's Business Park in North Bend. The original Coos County Incubator Project idea started early in 1993. A feasibility study, funded by EDA, concluded that a good way to create start-up entrepreneurial opportunities within Coos County would be to construct a business incubator facility comprised of 20,000 plus square feet and designed for easy future expansion. The study recommended that the facility should primarily serve light manufacturing or processing, with office space available to meet secondary needs.	\$500,000

Foreign Ops	Mobility International USA	Mobility International USA Clearinghouse	The Mobility International USA Clearinghouse potentially provides information to the 60 million people with disabilities in the U.S. so that they may have the opportunity to participate in international exchange, which can result in a higher change of employment, especially as the world economy seeks more employees with cross-cultural and foreign language capabilities.	\$500,000
Homeland	Oregon Military Department	Dome shelters for disaster survivors	Funding would be used to purchase and stockpile 1000 Temporary Relief Composite Dome Shelters at Christmas Valley, Oregon. This will help the region to be prepared for an emergency disaster for the Pacific Northwest Region.	\$7,500,000
Homeland	Kellogg Rural Fire District	Kellogg Rural Fire District (KRFD) Main Fire Station	The purpose of this project is to build and fully equip a structure to be used as the main fire house for the district. Currently, the fire district, established in 1980 does not own a customary fire hall. Instead, a rented, wooden frame constructed, metal sided building is used, commonly known in this area as a "pole barn". This facility has limited availability for parking apparatus, no running water or restroom facilities, as the original construction was for private sector use as a barn. The limited construction does not allow the District's fire truck to be parked in this building and is housed in the storage facility 14 miles away. This project is invaluable to the public community as public safety and property protection are two of the most important services that may be provided to area and traveling taxpayers.	\$822,559.00
Homeland	National Wildfire Suppression Association	Firefighter Safety and Training Improvement and Monitoring	Funding from this grant will provide salaries and resources for Master Instructors. These four positions will oversee the eighty certified NWSA instructors who provide DHS and NWCG training for the 12,000 NWSA member company responders, Emergency Response Agencies, and Community College Instructors who request oversight.	\$371,200

Homeland	Lakeside Fire District	Lakeside Multi-Agency Emergency Operations Center	The construction of a new Multi Agency Emergency operations Center with cohabitation with the Siuslaw National Forest, City of Lakeside, Coos County Sheriffs Office and Lakeside Fire District will be the culmination of years of work and will be the final piece to manage emergencies in an isolated portion of the central Oregon coast. This facility will meet the needs of the City of Lakeside, City of Winchester Bay, City of Reedsport, Coos County, Siuslaw National Forest and Seven Fire Districts. The co-habitation agreements between agencies demonstrates the ability of all levels of government to be able to work together to maintain cost savings to the taxpayers.	\$5,831,789
Interior	Lower Columbia River Estuary Partnership	National Estuary Program	The Lower Columbia River Estuary Partnership leverages federal funds to achieve on-the-ground environmental improvements and deliver applied learning programs to students.	\$32,600,000
Interior	City of Brookings	Brookings Sewer Capacity	Funding will be used to increase sewer collection capacity to facilitate new housing development in North Bank Chetco River Road area of Brookings and in area served by Harbor Sanitary District. Private development projects cannot proceed until this project is completed. This project will create construction jobs and affordable housing.	\$200,000
Interior	City of Brookings	Brookings Sludge Dewatering	This project will reduce the volume of biosolids generated from the wastewater treatment facility that must be handled. The project will significantly reduce operation and maintenance costs as well as energy costs. The carbon footprint will be reduced and user fees will not have to be increased.	\$290,000
Interior	City of Port Orford	Hubbard Creek Water Distribution Improvement Project, Port Orford	This project will replace deteriorated waterlines and pump stations within the City. Port Orford has old waterlines, some of which were installed in the 1920's and 1930's, which are leaking and causing excessive repair costs, and loss of treated water.	\$10,000,000

Interior	City of Port Orford	Hubbard Creek Impoundment Improvement Project, Port Orford	This project will fund construction to enlarge the Hubbard Creek Impoundment, to ensure that the City of Port Orford has sufficient water for the community's needs. At present, the impoundment is too small to meet the needs of the community during the dry summer months.	\$2,000,000
Interior	Benton County, Public Works Department (Priority 1 of 6)	Benton County Fairgrounds Waste Water Collection and Drainage Project	The design is a green technology solution to treat surface animal wastes through a manmade wetland. Project will intercept and manage animal waste to bring the site into compliance with Oregon Department of Environmental Quality (DEQ) regulations. The end product will allow discharge into a fish bearing stream. Components include construction of a wastewater drainage collection, storage and field application system to properly manage runoff from animal wastes at the fairgrounds.	\$240,000
Interior	City of Philomath	Philomath Water Supply Project	Funding will be used to expand the city's ability to produce and deliver water to accommodate residential, commercial and industrial growth.	\$120,000
Interior	City of Adair Village (Benton County)	Adair Village Sewer Line Replacement	The funds will be used to replace 6" and 8" sewer lines and laterals and repair manholes in the older part of the City. Funds will be used for construction and include a 20% contingency and 15% for engineering.	850,500
Interior	Benton County	Alsea County Service District Storm water Project	This project will replace inadequate and damaged storm drainage pipes, add new pipes, and install catch basins to collect water.	\$270,000
Interior	City of Sweet Home	WWTP Facilities Plan Update (wastewater study)	The purpose of the project is to understand the amount and type of construction renovation that would be necessary at the wastewater treatment plant to accommodate flows to gain compliance with State and Federal requirements and to protect health and safety of local citizens and environment.	\$110,000
Interior	Forest Service (Western Rivers Conservancy)	Salmon Streams of the Siuslaw – Drift Creek, West Fork Indian Creek and North Fork Smith River	Funding is requested for the US Forest Service – Siuslaw National Forest to acquire and conserve 1,543 acres of property along salmon streams on the Central Oregon Coast.	\$3,500,000

Interior	Oregon Department of Forestry	Oregon Wildfire Airtanker Program	Due to the continuing shortfall of federal aviation resources the Oregon Department of Forestry (ODF) is looking to other sources for heavy airtanker and lead plane support for fire suppression activities in the years ahead. ODF will offset the shortfall by contracting for two air tankers and a lead plane under ODF control. This will be done by contracting with an aircraft operator directly for service.	\$1,525,356
Interior	The Pacific Forest Trust, Inc.	Cascade-Siskiyou National Monument (CSNM) Land Acquisition	The project seeks to achieve permanent protection of the Cascade-Siskiyou Monument's extraordinary natural beauty and biodiversity, including its diverse native plant and wildlife communities by acquiring the last remaining private inholdings in the Monument.	\$7,500,000
Interior	Wild Salmon Center	Climate Change Impacts to Salmon Strongholds	Funds will be allocated to salmon recovery efforts through funding local conservation actions and regional programs to address government and economic policies that hinder salmon recovery. The project will contribute to the goals of salmon recovery under the federal Pacific Salmon Stronghold Conservation Act and the Endangered Species Act. Economic and ecological benefits will also be provided from healthy salmon habitats like commercial and recreational fishing and improved water quality.	\$500,000
Interior	The Nature Conservancy	Hells Canyon National Recreation Area	Funding will be used to acquire approximately 4,175 acres of inholdings within the Hells Canyon National Recreation Area. The purchase will ensure these lands are never developed, thus preserving public access for hunting and fishing - which is critical to the community - and protecting important habitat.	\$4,215,000
Interior	The Nature Conservancy on behalf of the US Forest Service	Pacific Northwest Streams	The purpose of the Pacific Northwest Streams Program is to increase protection and restoration of key stream and riparian areas needed for salmon recovery in Oregon and	\$1,500,000

Interior	Friends of the Columbia Gorge on behalf of the Forest Service	Columbia Gorge Land Acquisition	Funding allows the United States Forest Service to purchase and protect over 400 acres in the Columbia River Gorge National Scenic Area. These public purchases fulfill the commitment Congress made in 1986 when they passed the Columbia Gorge National Scenic Area Act. The purpose of the Act is to protect and enhance the natural, scenic, cultural and recreational resources of the Gorge. The land acquisition program enables the Forest Service to purchase lands with exceptional recreation and conservation value that may be at risk to development.	\$1,500,000
Interior	Friends of the Oregon Caves and Chateau	Oregon Caves National Monument – Guide Dormitory Restoration	To fully utilize the facilities at the Monument meeting facilities are needed as well as facilities that better accommodate the needs of families. The restoration of the Guide Dormitory would be a logical, economical and creative solution to this need. During construction this project would offer employment to at least 8 people – Construction, Planning and Consultants. After completion, at least two individuals would be needed – one to manage the meetings and conferences and one to oversee the lodging. The Illinois Valley is an area of great poverty. This project will employ contractors and suppliers immediately. Also, the re-engagement of families at the OCNM will increase staffing and employment at the Monument and support economic development in the region.	\$145,000
Interior	United Front- Willamalane Park & Recreation District	Dorris Ranch Living History Farm	Funds will be used to restore Dorris Ranch, a working farm and farmhouse on the National Register of Historic Places, at the heart of a popular living history filbert farm in Springfield. The rehabilitated home, surrounding landscape and support facilities will be used to enrich the interpretive value of a unique property that serves as an educational center, working farm and public park.	\$1,000,000
Interior	Oregon State University	Oregon Watersheds Research Cooperative	Funds will be used to continue research on the response of fish and aquatic life to forest management activities as they affect water quality.	\$1,750,000

Interior	Lower Columbia Solutions Group	Constructing a Lower Columbia River Upland Disposal Facility	This project is essential to maintain economic operations at the Port of Astoria, which is currently unable to dredge contaminated areas for lack of an upland disposal facility. The Port of Ilwaco and others are expected to need upland disposal options in the near future.	\$2,000,000
Interior	Ice Age Floods Institute on behalf of the National Park Service	Ice Age Floods National Geologic Trail	The purpose of this project is for the National Park Service to put a trail management team in place and to produce a management and interpretation plan. When the plan is implemented, it will result in an integrated trail linking the outstanding features left behind by the cataclysmic Glacial Lake Missoula Floods.	\$250,000
Interior	City of Brookings	Ferry Creek Salmon Acclimation	This project involves replacement of the concrete overflow chute and repairs to the reservoir drain piping. These improvements are needed to allow this facility to continue to be used as a storage reservoir. The use of this reservoir as a salmon rearing and acclimation site for the Chetco River fishery enhances the salmon fishery for the Chetco River and provides valuable resource for regional commercial and recreational fishing.	\$256,000
Interior	City of Myrtle Point	Construction of new Municipal Sewage Treatment Facility and Pump Station	Funds would be used for major upgrades to the City of Myrtle Point's wastewater collection and treatment system. The proposed project will protect the environment by preventing the release of raw sewage into the creek and the South Fork Coquille River. The existing treatment plant is not capable of treating sewage to meet the current EPA and DEQ standards. The new treatment plant will provide an adequately sized facility capable of properly treating sewage for safe release into the river protecting the river ecosystem and endangered salmon.	\$6,989,800
Interior	United Front- City of Eugene	South Eugene Hills Forest Legacy Project	The City of Eugene requests funding to purchase oak savannah and oak woodlands in the south hills of Eugene. The acquisition costs are for three parcels, totaling 400 acres. This project is for the 2 nd phase of funding in an ongoing acquisition program for the Eugene Ridgeline Trail corridor.	\$1,955,670

LHHS	Oregon School Activities Association (Wilsonville)	Oregon Healthy Athlete Initiative: Using Evidence-Based Programs to Reduce Drug Use and Promote Healthy Behaviors	The purpose of this project is to prevent substance abuse in Oregon high schools, incorporate life skills among teen athletes, and enhance their dietary and exercise behaviors. Funding would be used to implement drug prevention programs in 100 of Oregon's 293 high schools.	\$650,920
LHHS	Oregon State University	Oregon Community Health Assessment Partnership (CHAP)	Project funds will be used to support employment of: OSU and PH experts providing technical assistance in epidemiology, biostatistics and assessment; County PH employees conducting assessment projects in LHDs; instructors conducting training conferences related to assessments for local public health and Extension Service staff; and computer programmer time needed for improvement of the interactive public health data clearinghouse (database).	\$300,000
LHHS	Kids in Common	Douglas Cares	Kids in Common will create a collaboration of three proven non-profits to deliver effective interventions in cases of child abuse and neglect. Together we can provide a coordinated, cost-efficient network of response and better opportunities for healing. We can increase services to adult and child victims, and rally greater community volunteer involvement by increasing awareness of child abuse.	\$613,736
LHHS	Southern Coos Health District	Electronic Health Records for Rural Southern Coos Health District	Southern Coos is a Critical Access hospital providing 24/7 professional health care services to 10,000 residents and saving lives of both residents and visitors on the isolated, rural Oregon south coast. The purpose of this project is to provide integrated access to critical data to the benefit of patients and physicians, enhancing safety, helping monitor quality, assisting in avoiding rehospitalization and reducing duplication of services that drive up patient care costs.	\$552,000
LHHS	Umpqua Community College	Southern Oregon Wine Institute: Providing Education and Training for the Future of Southern Oregon's Economy	Funding would be used to build the SOWI Teaching, Learning and Event Center on the campus of Umpqua Community College. This is a valuable use of taxpayer funds because this project will lead to self-sufficiency for counties in southern Oregon who have depended on federal timber revenues for many years.	\$1,500,000

LHHS	Coquille Indian Tribe	Coquille IHS Contract Health Services Funding	The purpose of this request is to ensure that members of the Coquille Indian Tribe have access to adequate health care, improve health outcomes and quality of life.	\$760,000
LHHS	Legacy Health System (Portland, non-profit)	Legacy Pediatric Critical Care Telemedicine Service	This project will leverage the expertise of the Legacy Pediatric Critical Care Telemedicine service (LPCCT) and The Children's Hospital at Legacy Emanuel Medical Center to improve emergency room access to pediatric specialists, improve the quality of pediatric patient care, and provide cost savings to the health system.	\$250,000
LHHS	Oregon Health Care Center (Wilsonville)	Oregon Health Professionals Career Ladder Training Program	These funds will pay for a Distance Learning-based prerequisite program, designed to complement the work schedules and geography of participants. Tutors, distance learning experts and counselors will be available to participants both on-line and on-site in their workplace and home communities. At least 40 individuals will complete the 12 month pilot program and then be eligible to enroll in the employer-paid Nursing School component.	\$490,000
LHHS	Oregon Employment Department	Continued Labor Market Studies of Oregon's Greening Jobs and Workforce	Funds will be spent to extend the current Green Jobs Economist position for two years to continue the development of green jobs labor market information in the state, and be responsive to the demands of industry and Oregon's workforce. Achieving the right balance of education, skills, and graduates is essential to meet the demands of new industries including wind energy production; labor market information provides critically needed data for decision makers.	\$170,000
LHHS	Oregon Employment Department	Oregon Veterans' Job Search Assistance Program	Funds will be used to provide direct service funds to veterans through Local Veteran Employment Representatives and Disabled Veteran Outreach Program staff for the purpose of overcoming veterans' economic barriers to employment.	\$750,000
LHHS	Linn Benton Community College	Advanced Transportation Technology Center	The Advanced Transportation Technology Center will train students in automotive and diesel technologies to meet the identified work force needs for technicians at multiple levels.	\$1,350,000

LHHS	Cascade AIDS Project (Portland)	Test Oregon	Cascade AIDS Project (CAP) and HIV Alliance seek to expand HIV testing in Oregon and thereby improve health outcomes. Specific efforts will focus on social marketing to increase demand for testing through private providers while also increasing availability of mobile and community-based testing to high-risk populations via CAP and HIV Alliance. Efforts will build on existing programs and leverage substantial federal, state and private dollars.	\$180,000
LHHS	SMART (Portland)	Start Making a Reader Today (SMART)	SMART delivers weekly one-on-one reading support and new books to thousands of high-need K-3 children. Funding is requested to expand the program to meet the high need.	\$900,000
LHHS	State of Oregon Department of Human Services' Children Adults and Families Division's Office of Vocational Rehabilitation Services	Oregon Work Incentive Network	The myriad of state and federal programs that support persons with disabilities have differing and sometimes conflicting eligibility criteria that discourage individuals from working. WIN provides the technical expertise and support needed to work through scenarios with each individual that allow him/her to obtain, maintain or advance in employment through usage of work incentives programs. In addition, WIN provides long-term follow along services and supports to all participants.	\$974,818.00
LHHS	Oregon Department of Human Services, Children Adults and Families – Office of Self Sufficiency Programs	Care Billing and Attendance Tracking Modernization	Funding is requested to implement an automated child care billing and attendance tracking system with web-based and Speech Integrated Voice Response (SIVR) solutions for Oregon Department of Human Services, Children Adults and Families. This automation effort would increase payment accuracy, provide cost savings from increased program efficiencies, and improve program management and accountability.	\$4,000,000
LHHS	United Front- Springfield Public Schools	Springfield Schools Student and Family Support Center	Funds would be used for planning and construction of the Springfield School Student and Family Support Center. By housing various student and family services under one roof, the Center would be poised to more effectively respond to the state and federal requirements by ensuring that all families in the District have access to the basic services they need.	\$700,000

LHHS	United Front- Springfield Public Schools	Springfield Schools Virtual Schools Initiative	This project will establish a hybrid program that combines traditional classroom courses with online learning to provide options for students at all levels of learning with the opportunity to complete classes at a pace suited to their own educational needs.	\$350,000
LHHS	United Front- Lane County Administration	Healthy Babies-Healthy Communities Initiative	This project involves organization and facilitation of a county-wide effort to reduce fetal-infant mortality by identifying factors associated with fetal-infant deaths and opportunities for community driven initiatives and actions to decrease mortality rates.	\$600,000
LHHS	Oregon Department of Human Services	Oregon Child Welfare Electronic Client Case File	This project creates electronic records capacity for documents in our case files created outside of our Statewide Automated Child Welfare Information System (SACWIS) system by partners and stakeholders. This project moves Oregon to a more paperless and secure case management system.	\$6,425,938
LHHS	Oregon Department of Human Services	Domestic Violence State and Local Collaboration	There are two main purposes of this project (1) to provide grants to non-profit domestic and sexual violence service providers related to infrastructure and (2) to contract with domestic violence service providers to co-locate advocates at child welfare and TANF self-sufficiency offices.	\$3,500,000
LHHS	Oregon Department of Human Services	Oregon's Enhancing Employment Outcomes Project	Funding would be used to promote "Think Beyond the Label" (TBTL), a multi-media campaign targeting employers that makes the business case for hiring people with disabilities.	\$850,084.00
LHHS	Oregon Partnership	Helping our Heroes: Preventing Suicide among Oregon Soldiers	"Helping Our Heroes" addresses the escalating occurrence of suicide and addiction among returning soldiers and veterans, and the stress it causes their families. The "Helping Our Heroes" project will expand OP's LifeLine Call Center to create a dedicated Oregon Line at OP's LifeLine for returning soldiers and their families dealing with mental health, suicide, and alcohol and drug problems.	\$300,000

LHHS	Lane Community College	Lane Community College Electronic Health Record Demonstration Lab	Lane Community College requests \$214,143 to create an Electronic Health Records (EHR) demonstration lab to train the next generation of healthcare professionals. The lab will feature mobile computing units with wireless connection to an EHR system (a simulated training environment) of a local health care provider (PeaceHealth) for training students in the Nursing, Health Professions and Health Informatics programs.	\$214,143
LHHS	Southwestern Oregon Community College	SWOCC Curry Campus 21st Century Technology Infrastructure	Funding will be used to build the technology infrastructure of SWOCC's new Brookings Campus building.	\$852,550.00
LHHS	JPR Foundation, Inc	JPR Broadcast & Cultural Center (Ashland, OR)	This project will facilitate creation of The Western States Media Education Center, an innovative co-curricular, interdisciplinary program that explores and interprets the historical, social, political and economic roles which electronic media play in American society. The goal of this program will be to expand students' understanding of their capabilities as media consumers and their potential for effectively using media in socially constructive ways.	\$475,000
LHHS	Best Buddies International	The Best Buddies Empowerment for People with Intellectual Disabilities Project	Best Buddies is a 501(c)(3) non-profit organization dedicated to enhancing the lives of people with intellectual and developmental disabilities (IDD) by providing opportunities for one-to-one friendships and integrated employment. A proven model, Best Buddies accomplishes its mission by organizing--and rigorously overseeing--volunteer run chapters at middle school, high school, and college campuses which pair students with and without IDD into one-to-one mentoring friendships. Funding would allow Best Buddies to establish an office in Oregon.	\$10,000,000
LHHS	Portland State University	SUCCESS Coalition: Schools & Universities Committed to a Continuum of Educational Success for Students	The SUCCESS Coalition is a PK-20 Initiative designed to bring the scholarship and resources of PSU into strategic alignment with surrounding school districts to create a pathway to student success in post-secondary education, improve teacher preparation models and demonstrate instructional strategies that prepare students for post-secondary success.	\$1,476,000

LHHS	Southern Oregon University	Southern Oregon University Theatre Arts Building Renovation and Expansion	SOU requests \$1,097,054 for FY2011 to fund Phase I Design and Pre-Engineering for the renovation and expansion of the Theatre Arts building, a 38,226 square foot teaching and performance facility on the Ashland campus. The Theatre Arts building has been a capital priority project for Southern Oregon University and the Oregon University System for nearly 10 years. When finished, it will be certified LEED Silver at a minimum, and the first commercial building in Ashland to be LEED certified.	\$1,097,054
LHHS	Western Innovation Initiative (Corvallis, OR)	Western Innovation Initiative	This project will facilitate the replication of a novel technology commercialization process developed by WII partners, recognized by the National Science Foundation as an innovative model for commercialization, at our country's universities and research institutions. WII partners in Oregon include OSU, ONAMI, OTRADI, OHSU, PSU, Willamette University, and Bend Research.	\$2,000,000
LHHS	Oregon Health & Science University	Oregon Center for Translational Genomics	Funding is requested to purchase a state-of-the-art, 3rd generation high throughput sequencer, the Pacific BioSciences SMRT Sequencer. This sequencer will be up to 20,000 times faster than OHSU's current sequencing equipment. The additional sequencing equipment will be key to meeting the Center's future demand. (Thirty of these sequencers have already been purchased by the Broad Institute (Harvard/MIT). Such an instrument will truly bring personalized medicine into regular clinical practice and will eventually be capable of sequencing an entire human genome in less than 10 minutes.	\$695,000
LHHS	Oregon Health & Science University	OHSU Healthcare Inter-Professional Curriculum Development	This initiative aims to improve the health and well being of Oregonians by leveraging technology and unique inter-disciplinary education models to teach the state's future healthcare professionals how to work more effectively and efficiently in teams. This initiative will not only have significant impacts on future healthcare professionals by deepening the understanding of the role each profession plays in overall patient care, but most importantly the project will improve patient care access, quality and delivery.	\$750,000

LHHS	Oregon Health & Science University	ORCATECH – The Oregon Center for Aging and Technology	As America ages, it is increasingly faced by the challenge of how to sustain health and independent living among its older citizens. This project seeks to help address that challenge through the use of evolving home-based technologies such as unobtrusive activity monitoring, medication taking assurance systems, sleep health monitors, and chronic disease management programs. If successful, this project will not only help improve quality of life for older Oregonians and other Americans, but should also result in cost savings to the health care system (Medicare, Medicaid, etc.)	\$800,000
Military Construction	Oregon Military Department	Klamath Falls Security Forces Building	The purpose of the project is to replace both the Klamath Falls Armory built in 1956 and a building at Kingsley Field built in 1959. This project will provide adequate facilities and enhance security measures to effectively accomplish the assigned mission and functional requirements of Army and Air Guard personnel working in these buildings.	\$12,858,000
Military Construction	Oregon Military Department	Tolbert Bridge (Clackamas)	The purpose of the project is to design and construct a new 200 long and feet 70 feet wide railroad overpass and 1,000 lineal feet of a 50 feet wide road network to a new Camp Withycombe main entrance. This project will mitigate the significant increase in traffic on Clackamas County and State of Oregon roadways by providing a transportation network to a new main entrance to Camp Withycombe.	\$23,605,000
Military Construction	Oregon Military Department	Joint Force Headquarters Addition (Klamath Falls)	The purpose of the project is to design and construct the addition/alteration of 134,361 square feet (SF) at the Joint Force Headquarters (JFHQ) for the Oregon Military Department. This project will add 48,715 SF and alter the existing 85,646 SF in a specially designed two story JFHQ, to include expanding and modernizing the kitchen facilities, remodeling/addition of two entry points, upgrades to the HVAC system and consolidate information management equipment/work areas.	\$21,285,000

THUD	City of Halsey	Halsey Community Center/City Hall	The funding will be used for completing the construction phase of a two story facility which will provide a community center for the entire Central Linn area on the lower level, and a second story 1880's train depot that will be renovated to provide space for a City Hall, Council Chambers, and Municipal Court.	\$220,000
THUD	Wildlife Images Rehabilitation and Education Center (Grants Pass)	Wildlife Education and Rehabilitation Project	Wildlife Images is building capacity to meet increased access and attendance to this animal rehabilitation facility. The investment of taxpayer dollars in the Wildlife Education and Rehabilitation Project will support and build out our model of creating a stronger Southern Oregon tourism destination attraction by more than 20% of our current annual visitor's gate of 22,000 visitors.	\$574,000
THUD	Policy Consensus Initiative	Livable Communities Consortium	The Policy Consensus Initiative will create a <i>Livable Communities Consortium</i> , which will build a platform for state, local, and tribal governments to integrate their own efforts to create livable communities with the work being done at the federal level. The <i>Livable Communities Consortium</i> will provide multiple levels of government a location from which to coordinate efforts and to generate projects on the ground in communities.	\$600,000
THUD	City of Roseburg	Stewart Parkway Safety and Capacity Improvements	The intent of the project is to increase safety and capacity on this important arterial roadway. Due to topographical constraints, the transportation system within the City of Roseburg is limited to two main north-south arterials roadways, Stephens Street and Stewart Parkway. As a result of this limited capacity, traffic often uses Interstate Five for local trips. This is not the highest and best use of the interstate system. Increasing both the safety and capacity of this roadway will help alleviate congestion on I-5 in Roseburg.	\$7,000,000
THUD	Oregon Department of Transportation	I-5 Willamette River Bridge Intelligent Transportation Systems	This project will improve the operations of the transportation system, fostering better traffic flow and reliability. This will allow freight to move more efficiently, helping Oregon businesses get their products to market and reducing their transportation costs.	\$450,000

THUD	Smith River Rancheria	Highway 101 Safety Project	The Smith River Rancheria requests \$2,776,545 for phase 2 of its Highway 101 safety project. This project is the Tribe's highest priority roads project and has been coordinated with tribal governments, Federal Highway Administration, BIA, and state and county governments. The Highway 101 Safety project is designed to slow down but not impede traffic at the Tribe's busiest intersection with the Pacific Coast Highway-State Hwy 101.	\$2,776,545
THUD	Coquille Indian Tribe	Low-Income Housing Rehabilitation and Operations and Storage Facility Construction	The purpose of this request is to improve access to decent, safe, affordable housing for low-income Native Americans and Alaska Natives. Adequate housing is fundamental to the development of self-sufficiency by providing a base from which low-income families can pursue educational and employment opportunities.	\$2,803,759
THUD	Coquille Indian Tribe	Waterfront Development Infrastructure	Funding would be used for signalization, railroad crossing, signalization, and site modifications in a 50 acre area abutting Highway 101 just north of the Mills-Casino Hotel. The project is the first phase of an economic development project that will convert the acreage to a retail space.	\$5,014,000
THUD	Oregon Department of Transportation	US199 Safety Improvements in Cave Junction	This project will improve safety of pedestrians, including schoolchildren crossing the highway, and those driving on US 199.	\$300,000
THUD	City of Brookings	Del Norte County Airport Terminal (California)	The proposed scope of work for this \$25 million dollar airport project includes development of a new passenger terminal building to handle peak traffic demands, terminal aircraft apron ramp, landside vehicle roads and pedestrian circulation, a new entrance road, and a 177 space vehicle parking lot. This request is for landside site and development.	\$6,069,204
THUD	Oregon Department of Transportation	Vegetation Management Pilot Program	The pilot program will help develop less environmentally damaging means of managing vegetation while maintaining safety. This effort could help inform similar efforts at multiple levels of government and improve public health by reducing use of herbicides that can impact the health of animals and people.	\$675,000

THUD	Benton County	Purchase and Rehabilitation of Westside (Bailey) Railroad Branch	The purpose of the project is to purchase and rehabilitate the Westside Railroad Branch to increase transportation options for the county and surrounding areas. is critical to handling the increasing demand for moving goods in an energy efficient manner. The project will create jobs via a phased rehabilitation program and economic development.	\$906,000
THUD	Benton County	Corvallis to Albany Multi-use Path	The project includes construction and construction engineering of the first segment of the Corvallis to Albany Multi-Use Path from NW Circle Boulevard to the City Limits at NE Manchester Street in Corvallis. The proposed path will have a ten to twelve foot wide asphalt surface with a minimum of one foot gravel shoulders and additional clearance at fenced locations. The path will be located adjacent to the existing Union Pacific Railroad which parallels Highway 20.	\$581,000
THUD	Coos County Historical Society	Coos Bay Waterfront Development Initiative (Priority 1 of 2)	This project will serve to put people to work developing a regional and cultural center that will house events benefiting the community and that will breath life back into one of Oregon's poorest counties (13.4% unemployment as of December 2009), spurring development that will positively effect the region long-term.	\$825,000
THUD	Coos Historical and Maritime Center	Coos Bay Regional Center (Priority 2 of 2)	\$860,000 is requested for the substructure of the Coos Bay Regional Center (CBRC). The Center will serve as the anchor for the Coos Bay Waterfront Development Initiative and serve as a catalyst for urban waterfront redevelopment and economic recovery in the largest metropolitan area on the Oregon coast.	\$860,000
THUD	Port of Siuslaw	Port of Siuslaw Wharf Economic Development Phase I	The project adds square footage to the dock, increases electrical capacity to serve projected needs of an ice machine, fish cannery, smokehouse, buying station and addresses structural deficiencies across the entire dock.	\$700,000

THUD	Port of Bandon	Port of Bandon Marina Steel Pile Repair	Funding is requested to repair 14 deteriorating marina steel piling, seven of which have already failed. These piles were originally driven in 1982, and have reached the end of their useful life due to electrolysis and the harsh coastal environment. Each failure brings a dangerous situation for vessel owners and the port's small staff.	\$227,750
THUD	Port of Gold Beach	Port of Gold Beach Facility Preservation	Funding is requested to completely refurbish a 50 year old building with updates and modernizations, as well as an addition to house new offices and meeting areas.	\$489,000
THUD	Port of Port Orford	Port of Port Orford Marine Research Facility	The Port of Port Orford is seeking funding for a new research facility that would replace the existing cannery building that is close to being condemned. The new Research Facility would house the current tenant that is in the old building, the Port Offices, and Port Orford Ocean Resource Team, which would provide the research capability.	\$878,374
THUD	United Front- Willamalane Park & Recreation District	Middle Fork Willamette River Path	Willamalane proposes to construct the final phase of the 4-mile Middle Fork Willamette River Path from historic Dorris Ranch Living History Farm to Clearwater Park, in Springfield. Funding will allow the District to construct Phase 2 of Middle Fork Path by the end of 2011; and conduct a feasibility study to determine the best location, design, acquisition needs, and costs of a pedestrian/bicycle bridge to Lane County's 2300-acre Howard Buford Recreation Area (Mt. Pisgah). Funding the project now will allow Willamalane to capitalize on the construction contract for Phase 1 and decrease the overall cost of the project, which will only increase with each year of delay. It is estimated that approximately 50-100 construction workers, supervisors, inspectors, and engineers will be employed throughout the life of the project.	\$4,000,000

THUD	United Front- Lane County Administration	Highway 126 Improvements – Veneta	Funding is sought to begin the planning process to identify the problems and potential solutions for the Highway 126 West (OR 126) corridor extending from Green Hill Road on the western boundary of the Eugene-Springfield urban growth area to the City of Veneta. This project benefits taxpayers by This project furthering the federal interest in promoting a safe and efficient transportation network.	\$4,500,000
THUD	United Front- City of Springfield	Main Street – Straub Parkway Intersection Improvements	The City of Springfield requests funding for required environmental documentation in order to reach a preferred alternative for the intersection of Oregon Highway 126 (Springfield's Main Street) and Bob Straub Parkway. This request funds environmental analysis. While there will be some jobs created to complete the review, the most significant economic impact and job creation will occur if and when the actual transportation improvements are constructed.	\$2,000,000
THUD	United Front- City of Springfield	Franklin Boulevard Improvements – Glenwood	Funding is requested to complete the environmental analysis of possible improvements to the Glenwood section of Franklin Boulevard between the Springfield Bridge and I-5 in Springfield.	\$1,000,000
THUD	United Front- City of Eugene	West Eugene Transportation Improvements Study	The City of Eugene seeks funding for environmental analysis and preliminary design for the West 11 th Avenue improvements and the upgrade of Beltline Road in west Eugene.	\$5,000,000
THUD	United Front- LTD	LTD Technology Improvements	This project funds replacement of a system that currently provides the following essential functions: Computer Aided Dispatch (CAD), Automated Vehicle Location (AVL), Automated Passenger Counting (APC) and Automated On-Board ADA Announcements. The vendor of this critical system has announced a 2009 product “end of life” for the generation of equipment currently in use by the District.	\$4,800,000
THUD	United Front- LTD	West Eugene EmX – Alternatives Analysis	Lane Transit District requests funds for completion of an environmental analysis for the West Eugene EmX (bus rapid transit) Extension project. Specifically, the funding would pay for completion of an Environmental Impact Statement (EIS), including preliminary engineering to approximately 30 percent of design.	\$2,000,000

THUD	Port of Coos Bay	Coos Waterfront Walkway/Rail Crossings	The requested funding will be used to improve at-grade rail crossings that meet Oregon Department of Transportation safety requirements for access to the former Central Dock development site. Currently there is a safety issue with the close proximity of the highway, rail line and pedestrian walkway. Improvements will include, through signals and crossing upgrades, safely tying the pedestrian and at-grade rail crossing into the highway system at the museum and condominium site.	\$350,000
THUD	Portland State University	SW 4 th Avenue Streetcar Realignment	This project moves the temporary alignment of the Portland Street car off of SW 4th Avenue and SW Montgomery Street and straightens the tracks through a block that will be the site of the Oregon Sustainability Center to be developed at the same time as the project. This will achieve several objectives for the city and the campus including improving auto, bus, pedestrian and bike access, and relocating a streetcar station off of 5 th street which will improve transit mall operations for light rail.	\$2,060,000
THUD	City of Albany	53 rd Avenue Bridge and Roadway Extension Project	This project request is for the construction of roadway improvements and associated drainage improvements on existing transportation systems to facilitate the new alignment and connection of 53 rd Ave. to the existing transportation system. Work will include any necessary permitting, wetland mitigation credits, right-of-way acquisition, design, and construction activities.	\$1,700,000
THUD	City of Albany	Albany-Corvallis Multi-Use Path: Springhill Road to North Albany Road	This project will design, purchase right-of-way, and construct the eastern segment of the Albany- to- Corvallis Multi-Use Path from Spring Hill Road to North Albany Road in Albany. The proposed paved path in proximity to US Highway 20 will be located adjacent to the existing Union Pacific Railroad and will connect neighborhoods to local destinations.	\$1,700,000